



भारत का राजपत्र

The Gazette of India

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PUBLISHED BY AUTHORITY

तं० ६] नई बिल्ली, शनिवार, फरवरी ६, १९८२ (माघ १७, १९०३)
No. 6] NEW DELHI, SATURDAY, FEBRUARY 6, 1982 (MAGHA 17, 1903)

इस भाग में भिन्न घृण संख्या वी आती है जिससे कि यह अलग संकलन के रूप में रखा जा सके।
Separate paging is given to this Part in order that it may be filed as a separate compilation.

भाग III—खण्ड 2.
[PART III—SECTION 2]

पेटेन्ट कार्यालय द्वारा आई की गई पेटेन्टों और डिजाइनों से सम्बन्धित अधिसूचनाएं और नोटिस
[Notifications and Notices issued by the Patent Office relating to Patents and Designs]

THE PATENT OFFICE
PATENTS AND DESIGNS
Calcutta, the 6th February 1982

SPECIAL NOTICE

(1)

The following holidays will be observed by the Patent Office,
Calcutta during the year 1982 :—

Name of Festival	Day of the week	Date
Netaji's Birthday	Saturday	23rd January
Republic Day	Tuesday	26th January
Sree Panchami	Saturday	30th January
Mahavira Jayanti	Tuesday	6th April
Good Friday	Friday	9th April
Budha Purnima	Friday	7th May
Id-Ul-Fitr*	Friday	23rd July
Janamashtami	Thursday	12th August
Independence Day	Sunday	15th August
Durga Puja (Mahashtami)	Saturday	25th September
Do. (Mahanavami)	Sunday	26th September
Do. (Vijayadasami)	Monday	27th September
Id-Uz-Zuha (Bakrid)*	Tuesday	28th September
Gandhiji's Birthday	Saturday	2nd October
Muharram*	Thursday	28th October
Guru Nanak's Birthday	Monday	1st November
Christmas Day	Saturday	25th December

*Subject to appearance of the moon.

*Subject to change depending on appearance of the moon.

(3)

The following holidays will be observed by the Patent Office, Branch, Bombay during the calendar year 1982:—

Name of the holiday	Day of the week	Date
Republic Day . . .	Tuesday	26th January, 1982
Holi . . .	Wednesday	10th March, 1982
Gudi Padva/Cheti Chand	Friday	26th March, 1982
Mahavira Jayanti . . .	Tuesday	6th April, 1982
Good Friday . . .	Friday	9th April, 1982
Budha Purnima . . .	Friday	7th May, 1982
Id-Ul-Fitr*	Friday	23rd July, 1982
Independence Day . . .	Sunday	15th August, 1982
Ganesh Chaturthi . . .	Sunday	22nd August, 1982
Id-Ul-Zuha (Bakrid)*	Tuesday	28th September, 1982
Mahatma Gandhi's Birthday	Saturday	2nd October, 1982
Dussehra (Vijayadasmi)	Wednesday	27th October, 1982
Muhurram . . .	Thursday	28th October, 1982
Guru Nanak's Birthday	Monday	1st November, 1982
Dewali . . .	Tuesday	16th November, 1982
Christmas Day . . .	Saturday	25th December, 1982

*Subject to change depending on appearance of moon.

(4)

The following holidays will be observed by the Patent Office, Branch, Madras during the calendar year 1982:—

Name of the holiday	Day of the week	Day
Pongal . . .	Thursday	14th January
Republic Day . . .	Tuesday	26th January
Mahavira Jayanti . . .	Tuesday	6th April
Good Friday . . .	Friday	9th April
Tamil New Year's Day	Wednesday	14th April
Buddha Purnima . . .	Friday	7th May
Id-Ul-Fitr (Ramzan)*	Friday	23rd July
Independence Day . . .	Sunday	15th August
Vinayaka Chaturthi . . .	Sunday	22nd August
Id-Uz-Zuha (Bakrid)*	Tuesday	28th September
Mahatma Gandhi's Birth- day . . .	Saturday	2nd October
Ayudha Pooja** . . .	Tuesday	26th October
Muburram*	Thursday	28th October
Guru Nanak's Birthday	Monday	1st November
Deepavali** . . .	Sunday	14th November
Christmas Day . . .	Saturday	25th December

*Subject to change depending on appearance of the moon and as decided by the Government of Tamil Nadu.

**Subject to change, as the exact dates on which these festivals fall are not yet known correctly.

APPLICATION FOR PATENTS FILED AT THE HEAD
OFFICE, 214, ACHARYA JAGADISH BOSE ROAD,
CALCUTTA-700 017

The dates shown in crescent brackets are the dates claimed under Section 135 of the Act.

31st December 1981

1479/Cal/81. Eli Lilly and Company. Process for the preparation of 3-Phenyl-5-substituted-4-(1H)-Pyridones (Thiones). [Divisional date 16th June 1978]

1480/Cal/81. Eli Lilly and Company. Process for the preparation of 3-Phenyl-5-substituted-4-(1H)-Pyridones (Thiones). [Divisional date 16th June 1978].

1481/Cal/81. Eli Lilly and Company. A novel process for the preparation of benzyl urea. [Divisional date 16th June 1978].

1482/Cal/81. Peuk Produits Chimiques Ugine Kuhlmann. Improvements in or relating to process for desizing and bleaching woven fabrics.

1483/Cal/81. Cummins Engine Company Inc. Fuel Burner for heating internal combustion engine intake air.

1484/Cal/81. Schlumberger Limited. Method and apparatus for detecting the stuck point of a conduit in a borehole.

1st January 1982

1/Cal/82. Krishnan Rajagopalan (Alias K. R. Gopalan). Improvements in or relating to heat exchangers.

2/Cal/82. Krishnan Rajagopalan (Alias K. R. Gopalan). Improvements in or relating to gas absorbers.

3/Cal/82. Sciaky Bros., Inc. Method for Electron Beam Welding.

4/Cal/82. Vincente D. Gabriel, Sr. Apparatus for drying copra and producing activated carbon.

5/Cal/82. Lilly Industries Limited. A method of preparing synergistic Fungicidal preparations-3. [Divisional date 29th March 1979].

6/Cal/82. Lilly Industries Limited. A method of preparing synergistic fungicidal preparations-3. [Divisional date 29th March 1979].

7/Cal/82. Lilly Industries Limited. A method of preparing synergistic Fungicidal preparations-3. [Divisional date 29th March 1979].

8/Cal/82. John Wyeth & Brother Limited. Process for the preparation of Hexahydroazepine, Piperidine and pyrrolidine derivatives. [Divisional date 20th November 1978].

9/Cal/82. Midrex Corporation. Direct reduction of iron using coke oven gas.

10/Cal/82. Cummins Engine Company, Inc. Turbocharger Boost Feedback Control for engine governor.

2nd January 1982

11/Cal/82. Shell Internationale Research Maatschappij B.V. A process and apparatus for cooling and purifying a hot gas.

12/Cal/82. Kaiser Aluminium & Chemical Corporation. Coolant control in em casting.

4th January 1982

13/Cal/82. Ruti-te Strake B.V. Shuttleless Weaving Machine.

14/Cal/82. Ruti-Te Strake B.V. Jet Weaving Machine.

15/Cal/82. Texaco Development Corporation. Ethanol Synthesis by Homologation of methanol.

16/Cal/82. Jonas Woodhead Limited. Telescopic Hydraulic shock absorbers (January 5, 1981).

17/Cal/82. Conoco Inc. Interactive Color Analysis of Geophysical Data.

5th January 1982

18/Cal/82. The Pittsburg & Midway Coal Mining Co. Method and apparatus for the preparation of a slurry containing pulverized coal.

19/Cal/82. The Pittsburg & Midway Coal Mining Co. Chopper—Mixer.

20/Cal/82. The Pittsburg & Midway Coal Mining Co. Modified Extruder with Backflow prevention.

21/Cal/82. Hoechst Aktiengesellschaft. Process for the manufacture of diphenyl bases.

22/Cal/82. Combustion Engineering, Inc. Steam Temperature control with overfire air firing.

23/Cal/82. Ruti Machinery Works Ltd. Device for storing filamentary material for use on a loom.
 24/Cal/82. Franz Plasser Bahnbaumaschinen-Industriegesellschaft, m.b.H. Track Packing machine with full a-synchronous packing-device.

6th January 1982

25/Cal/82. Pck Produits Chimiques Ugine Kuhlmann. Process for the production of chemical paper pulp and pulp thus prepared.
 26/Cal/82. Pck Produits Chimiques Ugine Kuhlmann. Process for de-sizing and bleaching woven fabrics.
 27/Cal/82. General Supply (Constructions) Co. Ltd. Internal Combustion Engine.
 28/Cal/82. Inheed Pty Ltd. Improvements in spiral separators. (January 20, 1981 & May 7, 1981).
 29/Cal/82. Vsesojuzny Nauchno-Issledovatelsky Institut Risa. Method for cultivation of irrigation farming cereals.

APPLICATIONS FOR PATENTS FILED AT THE PATENT OFFICE BRANCH, 61, WALLAJAH ROAD,
 MADRAS-600 002

28th December 1981.

236/Mas/81. Dr. R. Balasubramanian. A new type of typewriter/Telecommunication Device.

2nd January 1982

1/Mas/82. S. Sudarshan. A Prime Mover.

COMPLETE SPECIFICATION ACCEPTED

Notice is hereby given that any person interested in opposing the grant of patents on any of the applications concerned, may, at any time within four months of the date of this issue or within such further period not exceeding one month applied for on Form 14 prescribed under the Patents Rules, 1972 before the expiry of the said period of four months, give notice to the Controller of Patents on the prescribed Form 15, of such opposition. The written statement of opposition should be filed along with the said notice or within one month of its date as prescribed in Rule 36 of the Patents Rules, 1972.

"The classifications given below in respect of each specification are according to Indian Classification and International Classification."

A limited number of printed copies of the specifications listed below will be available for sale from the Government of India Book Depot, 8, Kiran Sankar Roy Road, Calcutta, in due course. The price of each specification is Rs. 2/- (postage extra if sent out of India). Requisition for the supply of the printed specifications should be accompanied by the number of the specifications as shown in the following list.

Typed or photo copies of the specifications together with photo copies of the drawings, if any, can be supplied by the Patent Office, Calcutta on payment of the prescribed copying charges which may be ascertained on application to that office. Photo copying charges may be calculated by adding the number of pages in the specification and drawing sheets mentioned below against each accepted specification and multiplying the same by four to get the charges as the copying charges per page are Rs. 4/-.

CLASS 10A & C & D. 149588.

Int. Cl.-F42b 9/26.

SURFACE PROTECTION FOR AMMUNITION WITH COMBUSTIBLE CARTRIDGE CASE OR AMMUNITION WITHOUT CARTRIDGE CASE.

Applicant: RHEINMETALL GMBH, 4, DUSSELDORF, ULMENSTRASSE 125, WEST GERMANY.

Inventors: DIPL-CHEM.-Dr. MANFRED LUBBEN AND DIPL. PHYS. DR. WOLFRAM WITT.

Application No. 246/Cal/78 filed March 8, 1978.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

11 Claims. No drawings.

A protective surface coating composition for ammunition with a combustible cartridge case or ammunition without a cartridge case, characterised by the use of 50% to 70% by weight of fine platelets of metal particles as herein described dispersed in a varnish which is difficult to ignite as herein described.

Comp. Specn. 10 Pages.

Drgs. Nil.

CLASS 50E. 149589.

Int. Cl.-F23b 7/00.

CONTROL SYSTEM FOR A REFRIGERATION SYSTEM.

Applicant: BORG-WARNER CORPORATION, OF 200 SOUTH MICHIGAN AVENUE, CHICAGO, ILLINOIS 60604, U.S.A.

Inventors: KENNETH JOHN KOUNTZ, RICHARD ALAN ERTH AND BRUCE KENVIN BAUMAN.

Application No. 307/Del/78 filed April 26, 1978.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Delhi Branch.

10 Claims

A control system for a refrigeration system including a compressor, a condenser and an evaporator all connected in a closed refrigeration circuit, which compressor includes adjustable capacity control means, means for regulating the adjustable capacity control means, and an electrical prime mover connected to drive the compressor, which control system is characterized by a prime mover control circuit, including first circuit means for deriving a signal which varies as the compressor head, and means for utilizing the head-indicating signal to regulate the speed of the electrical prime mover such that combined control of the prime mover speed and the adjustable capacity control means is effected in an energy-conservation manner and without sending the compressor into surge.

Comp. Specn. 39 Pages.

Drg. 5 Sheets.

CLASS 70B. 149590.

Int. Cl.-H01m 3/00.

METHOD FOR THE PRODUCTION OF MEMBRANE SEPARATORS.

Applicant: ZLEJIT PRI BULGARSKATA AKADEMIA NA NAUKITE, OF QUARTAL GEO MILEV, SOFIA 13, BULGARIA.

Inventors: RAFAIL VELISLAVOV MOSHTEV, HRI-SANTA NIKOLAEVA BUDEVSKA, LATINKA TANTLOVA IVANOVA AND RADKA DIMITROVA YANKOVA.

Application No. 773/Cal/78 filed July 13, 1978.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

5 Claims. No drawings

A method for the production of membrane separators for alkali accumulator battery grafting a vinyl monomer to a polyolefin film, activated by UV irradiation, wherein the grafting is effected in a five-layer sandwich, comprising the activated polyolefin film, covered from both sides with cellulose material, impregnated with the monomer or its solution and pressed from each side by an inert polymer band, enclosing the reaction space, the pressure towards the surface of the heating element being from 10 to 30 g/cm² for 10 to 45 minutes, the layers of the sandwich being endless in length bands, which are passed over the surface of the heating element at a velocity of 1 to 100 m/hour.

Comp. Specn. 6 Pages.

Drgs. Nil.

CLASS 85Q. 149591.

Int. Cl.-F23c 3/00.

ARRANGEMENT FOR PREHEATING AND PARTIAL CALCINATION OF GRANULAR MATERIALS.

Applicant: PREROVSKE STROJIRNY, NARODNI PODNIK OF PREROV, CZECHOSLOVAKIA.

Inventor: JIRI SAFAR.

Application No. 1366/Cal/78 filed December 22, 1978.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

2 Claims

Arrangement for preheating and partial calcination of granular materials comprising a vertical shaft (1) with a cylindrical extension (2) on top of said shaft, said extension having a diameter smaller than the vertical shaft (1) and connected to cyclone separators (4) characterized in that additional cyclones (6) are connected via material conduits (8) to the cylindrical extension (2) of the vertical shaft (1) and to cyclone separators 4, the material outlet conduits (8) of the additional cyclones (6) communicate with or terminate in the upper part of the cylindrical extension (2) of the vertical shaft (1), and wherein conduits (11) of the treated material terminate into outlet gas conduits (5) of cyclone separators (4) of the cylindrical extension (2) connecting said cyclone separators (4) with the additional separators (6).

Comp. Specn. 8 Pages.

Drg. 1 Sheet.

CLASS 153.

149592.

Int. Cl.-G02b 3/00.

AN APPARATUS FOR THE MANUFACTURE OF GLASS LENSES.

Applicant & Inventor: BIMAL MEHRA, OF 3-A GURU NANAK MARKET, 1.AJPAT NAGAR-IV, NEW DELHI-110024, INDIA.

Application No. 475/Del/77 filed December 17, 1977.

Complete Specification left December 16, 1978.

Cognate with Application Nos. 698/Del/78 & 700/Del/78 both filed September 26, 1978 & 682/Del/78 filed September 20, 1978, 655/Del/78 filed September 4, 1978.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Delhi Branch.

17 Claims

An apparatus, for the manufacture of glass lenses comprising a die or lens holder held to a shaft, said shaft disposed along a first horizontal axis, said die or lens holder adapted to support at least one rough blank, a tool held to a spindle and having working stations with reference to a second vertical axis, an imaginary line forming a third fixed reference axis, said shaft and tool being provided with adjustment means for adjusting the same with reference to said first, second and third axes, said first and third axis being disposed perpendicular to each other and in the same horizontal plane, said spindle having a rotational and axial movement and also capable of being inclined with respect to the third axis.

Prov. Specn. 32 Pages.

Comp. Specn. 23 Pages.

Drg. 4 Sheets.

CLASS 55D₂ & 123.

149593.

Int. Cl.-A01n 7/00.

PROCESS FOR OBTAINING PLANT GROWTH REGULATING PREPARATION.

Applicant: GAF CORPORATION, OF 140 WEST 51ST STREET, NEW YORK, NEW YORK 10020, UNITED STATES OF AMERICA.

Inventors: ROBERT F MC CARTHY AND JONATHAN M KLEGMAN.

Application No. 1005/Cal/78 filed September 13, 1978.

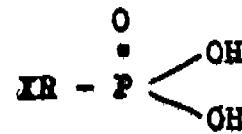
Complete Specification left December 12, 1979.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

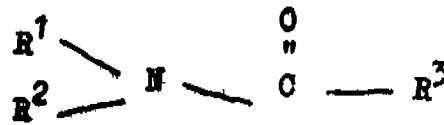
17 Claims

A process for obtaining a plant growth regulating preparation which comprises

(a) forming a mixture of a haloethyl phosphonic acid having the formula V



wherein X is a fluorine, chlorine, bromine or iodine, and R is $\text{CH}_2\text{-CH}_2$, and polyvinyl pyrrolidone or a monoamide having the formula VI.



wherein R¹ and R² are independently phenyl, naphthyl, C1 to C4 alkyl substituted phenyl, C1 to C24 alkyl optionally substituted with hydroxy or said halogen or wherein R² and R³, together with nitrogen forms a N-heterocyclic ring having from 3 to 5 carbon atoms and one other atom, which is nitrogen, in the ring; and R¹ is R², R³ or hydrogen;

(b) reacting said mixture at a temperature between 20°C and 100°C under from 10 psig to 50 psig, and

(c) recovering the product of the reaction under substantially anhydrous conditions if desired incorporating the final compound in a liquid or granular carrier as herein described.

Prov. Specn. 65 Pages.

Comp. Specn. 81 Pages.

Drg. 5 Sheets.

CLASS 48D₂.

149594.

Int. Cl.-H02g 7/00.

A SELF GRIPPING CLAMP WITH INTERCHANGEABLE LINERS.

Applicants: INNOCENTE RIGANTI OFFICINE MECANICHE S.P.A. OF VIA VITTORIO VENETO, 1 SOLBiate ARNO, ITALY.

Inventor: INNOCENTE RIGANTI.

Application No. 351/Cal/78 filed April 1, 1978.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

4 Claims

A self gripping clamp for stringing conductors of overhead electric lines characterised in that pairs of liners of a set of different pairs of liners are mountable alternatively in the grooves of jaws thereof, the grooves made in the jaws of one pair of liners of a set being different in the size from the grooves made in the jaws of the other pairs of liners of the set; said grooves in one set of liners being of semi-circular cross section, said grooves in another set of liners being of rectangular cross section and said grooves in still another set of liners being of triangular cross section; the sets of pairs of

liners comprising a set made of aluminium alloy, a set made of bronze and a set made of steel.

Comp. Specn. 7 Pages.

Drg. 1 Sheet.

CLASS 116F

149595.

Int. Cl.-B66b 9/02.

B66b 17/04.

ROPELESS TRACTION LIFT ASSEMBLY.

Applicant & Inventor : PROF. SUDHIR KUMAR DHAR, OF LA VIA ROUGE, J.C. MALICK ROAD, P.O. DHANBAD-826001, BIHAR, INDIA.

Application No. 497/Cal/78 filed May 8, 1978.

Complete specification left August 7, 1979.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

7 Claims.

A ropeless traction lift assembly comprising a main body or cage capable moving along a single or parallel tracks, said main body or cage being provided with powered wheels rotatable on said tracks, idler wheels, pressure means for holding the cage between the tracks, a power device means and a brake system.

Comp. Specn. 10 Pages.

Prov. Specn. 7 Pages.

Drgs. 2 Sheets

CLASS 32B.

149596

Int. Cl.-C07c 15/02.

A METHOD FOR MAKING A POLYMERIZABLE MIXTURE OF ISOMERS OF METHYL ETHENYL BENZENE.

Applicants : MOBIL OIL CORPORATION, OF 150 EAST 42ND STREET NEW YORK, NEW YORK, 10017, UNITED STATES OF AMERICA.

Inventors : WARREN WILLIAM KAEDING AND LEWIS BREWSTER YOUNG.

Application No. 519/Cal/78 filed May 15, 1978.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

4 Claims

A method for making a polymerizable mixture of isomers of methyl ethenyl benzene comprising the following isomers in the following proportions by weight :

1-methyl-2-ethenyl benzene 0 to 0.1%

1-methyl-3-ethenyl benzene 1 to 10%

1-methyl-4-ethenyl benzene 90. to 99%

which method comprises catalytically dehydrogenating a mixture of the corresponding isomers of ethyl toluene obtained by the method of Indian Patent No. 147121 over a dehydrogenation catalyst in the vapor phase at elevated temperatures, to produce the polymerizable mixture.

Comp. Specn. 16 Pages.

Drg. Nil.

CLASS 69D & 146C.

149597.

Int. Cl.-B12b 3/00.

DEVICE FOR ELECTROMECHANICALLY POSITIONING A UNILATERALLY PIVOTED LEVER ARM IN THREE DIFFERENT STABLE POSITIONS.

Applicant : HASLER AG., OF BELPSTRASSE 23, 3000 BERN 14, SWITZERLAND.

Inventor : JEAN-JACQUES BARTSCHI.

Application No. 529/Cal/78 filed May 16, 1978.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

7 Claims.

Device for positioning a unilaterally pivoted lever arm in three different stable positions with two solenoids characterized by the facts that lever arm is rigidly connected in a forked fashion to a second parallel arm, that a shaft perpendicular to the two arms provides the pivoting axis, that each arm possesses an opening at equal distances from shaft, that a plate-shaped pivoting armature is suspended with tabs in these openings while positioned in gap between two axially opposed, individually switched solenoids, each having a contact area and diagonally opposing abutments for pivoting armature, and that at least one spring is provided to press pivoting armature against the two abutments in such a manner that when in the neutral position the pivoting armature will be at rest diagonal in gap between the two solenoids.

Comp. Specn. 9 Pages.

No. of Drg. 1 Sheet.

CLASS 120B.

149598.

Int. Cl.-B67d 5/04.

F16c 33/10

C10m 1/00.

EXTRUDABLE, OIL-PERMEATED LUBRICANT WICKING MATERIAL AND METHOD OF MAKING SAME.

Applicants : WESTINGHOUSE ELECTRIC CORPORATION, OF WESTINGHOUSE BUILDING, GATEWAY CENTER, PITTSBURGH, PENNSYLVANIA 15222, UNITED STATES OF AMERICA.

Inventors : GORDON CLEMENTS GAINER AND RUSSELL MELVIN LUCK.

Application No. 531/Cal/78, filed May 17, 1978.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

11 Claims.

An extrudable, oil-permeated lubricant wicking material comprising a lubricating oil having a viscosity of between 100 SUS. and 500 SUS. at 100°F, and a mass of steam-pressure-splashed, lignin-containing, cellulose wood fibers, wherein the fibers retain substantially all of the lignin present initially in the wood, the weight ratio of oil : lignin-containing wood fibers is from 8 : 1 to 3 : 1 and the oil is contained in micro-capillary voids primarily in contact with lignin in the wood fibers so that the lignin in contact with the oil is effective to block oil penetration into the cellulose of the wood.

Comp. Specn. 23 Pages

Drg. 2 Sheets.

CLASS 63C.

149599.

Int. Cl.-H02k 13/00.

COLLECTOR ASSEMBLY FOR AN ALTERNATOR ROTOR.

Applicants : SOCIETE DE PARIS ET DU RHONE OF 36, AVENUE JEAN-MERMOZ, LYON BEME, RHONE, FRANCE.

Inventor : MAZZORANA ALFRED.

Application No. 380/Del/78, filed May 19, 1978.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

16 Claims.

A collector assembly for an alternator rotor, comprising an internal carrier made of an electrically insulating material, having the general form of a sleeve, and an outer electrically conductive component comprising a cylindrical part surrounding said carrier and intended to be separated into two tracks insulated from each other by cutting along a plane which is perpendicular to the axis of the alternator rotor, wherein the electrically insulating carrier is moulded onto the conductive component before said conductive component is separated

into two tracks, and wherein said conductive component is in the form of a cap comprising a cylindrical part surrounding said carrier, an annular end part arranged at one end of the said cylindrical part, and a flange arranged at the other end of the said cylindrical part, and means for receiving two wires to connect the rotor winding to said annular end part and said flange, respectively.

Comp. Specn. 13 Pages.

Drgs. 2 Sheets.

PRINTED SPECIFICATION PUBLISHED

A limited number of printed copies of the undernoted specifications are available for sale from the Officer-in-Charge, Government of India, Central Book Depot, 8, Hastings Street, Calcutta, at two rupees per copy :—

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PATENTS SEALED

140245 146816 146912 147174 147176 147189 147391 147461
 147613 137653 147675 147688 147697 147701 147709 147724
 147772 147807 147808 147909 148575 148598 148599 148606
 148689 148731 148732 148739 148743 148748

Amendment Proceeding Under Section 57

The amendments proposed by Vereinigte Oesterreichische Eisen-Und Stahlwerke-Alpine Montan Aktiengesellschaft, of 1011 Vienna, Friedrichstrasse 4, Austria, in respect of patent application No. 146893 as advertised in part III, section 2 of the Gazette of India dated the 14th March, 1981 has been allowed.

PATENTS DEEMED TO BE ENDORSED WITH THE WORDS "LICENCES OF RIGHT"

The following patents are deemed to have been endorsed with the words "Licences of right" under Section 87 of the Patents Act, 1970. The dates shown in the crescent brackets are the dates of the patents.

No.	Title of the invention
143345 (30-12-75)	A method for preparing a test device for detecting bilirubin in a urine sample.
143354 (29-07-76)	A process for the manufacture of hydroxy acids.
143518 (05-01-76)	Process for the preparation of dimethylated aminoglycoside antibiotics.
143525 (30-12-75)	A process for the purification of intravenous applicable gamma globulin from a gamma globulin raw precipitate.
143527 (16-07-76)	A process for the preparation of alkyl thio urea nicticides.

RENEWAL FEES PAID

107318 108768 109032 109199 109296 109440 113938 113956
 114021 114099 114110 114203 114292 114388 114555 114825
 114906 115078 115115 115122 119271 119318 119324 119339
 119343 119353 119682 119765 119836 119837 119950 120055
 120094 120166 120202 124030 124745 124792 124795 124859
 124998 125044 125098 125195 125207 125276 125373 125381
 129831 129963 130021 130100 130141 130241 130470 130643
 131645 134171 134177 134187 134189 134195 134281 134305
 134307 134325 134340 134354 134356 134363 134365 134371
 134381 134525 134692 134956 135476 136103 136104 136011
 136562 136595 137228 137336 137337 137338 137351 137761
 137767 138044 138260 138269 139171 139363 139804 139824
 139979 140078 140397 140569 140776 140855 141073 141254
 141273 141515 141605 141656 141816 141857 141952 142067
 142196 142278 142441 142843 142848 143101 143281 143728
 143919 143923 144274 144626 144714 144828 145022 145115
 145275 145337 145632 145633 145642 145814 145902 145983
 145987 146053 146660 146851 146900 147320 147584 147720
 147766 147911 148246 148248 148249 148264 148328 148395
 148396 148409 148486 148488

CESSATION OF PATENTS

103093 103114 103118 103122 103123 103129 103141 103153
 103154 103167 103177 103207 103213 103217 103218 103268
 103272 103279 103282 103299 103333 103338 103342 103357
 103362 103377 103385 103413 103444 103448 103463 103484
 103499 103515 103527 103534 104558 135988 137389 143861
 143869 144621 147765

RESTORATION PROCEEDINGS

(1)

Notice is hereby given that an application for restoration of Patent No. 139829 dated the 16th March, 1974 made by Union Carbide India Limited on the 12th December, 1980 and notified in the Gazette of India, Part-III, Section 2 dated the 13th June, 1981 has been allowed and the said patent restored.

(2)

Notice is hereby given that an application for restoration of Patent No. 139913 dated the 9th May, 1975 made by Bhaja Hari Pauri on the 6th February, 1981 and notified in the Gazette of India, Part-III, Section 2 dated the 20th June, 1981 has been allowed and the said patent restored.

(3)

Notice is hereby given that an application for restoration of Patent No. 141857 dated the 26th March, 1975 made by Eli Lilly and Company on the 13th February, 1981 and notified in the Gazette of India, Part-III, Section 2 dated the 4th July, 1981 has been allowed and the said patent restored.

(4)

Notice is hereby given that an application for restoration of Patent No. 142761 dated the 7th March, 1975 made by Eli Lilly & Company on the 13th February, 1981 and notified in the Gazette of India, Part-III, Section 2 dated the 13th June, 1981 has been allowed and the said patent restored.

(5)

Notice is hereby given that an application for restoration of Patent No. 142762 dated the 7th March, 1975 made by Eli Lilly & Company on the 13th February, 1981 and notified in the Gazette of India, Part-III, Section 2 dated the 13th June, 1981 has been allowed and the said Patent restored.

(6)

Notice is hereby given that an application for restoration of Patent No. 144269 dated the 15th June, 1976 made by Klein, Schanzlin & Becker AG on the 4th March, 1981 and notified in the Gazette of India, Part-III, Section 2 dated the 4th July, 1981 has been allowed and the said patent restored.

(7)

Notice is hereby given that an application for restoration of Patent No. 146977 dated the 28th March, 1977 made by The Gwalior Rayon Silk Manufacturing (Weaving) Company Limited on the 3rd February, 1981 and notified in the Gazette of India, Part-III, Section 2 dated the 13th June, 1981 has been allowed and the said patent restored.

REGISTRATION OF DESIGNS

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Designs Act, 1911.

The date shown in the each entry is the date of registration of the design included in the entry.

Class 1. No. 150546. Lektrix Engineering Industries Private Limited, an Indian Company of 11, Industrial Town, Rajajinagar, Bangalore 560044, Karnataka. "Knife Assembly used in domestic grinder or food processor machines". March 17, 1981.

Class 1. No. 150811. Vinodrai Vahrvandas Barchha, an Indian of Flat No. 9B, (9th floor), 'Neel Kamal', 41, Elgin Road, Calcutta 700020, West Bengal, India. "Stand for wick stove". May 26, 1981.

Class 3. No. 150493. Lektrix Engineering Industries Private Limited, an Indian Company of 11, Industrial Town, Rajajinagar, Bangalore 560044, Karnataka. "Blender and Food processor machine". February 28, 1981.

Class 3. No. 150591. Acoustic Fidelity of 22, Vishnu Mahal, 3rd floor, 'D' Road, Churchgate, Bombay-400020, Maharashtra, an Indian Partnership Firm. "Stabilized dispersion system". March 24, 1981.

Class 3. No. 150593. Navbharat Radio Agencies of 350, Lamington Road, Bombay-400007, Maharashtra, an Indian Partnership Firm. "Transistorised Radio Set". March 24, 1981.

Class 3. No. 150643. Parvathy Kandaswami of 1, Anna Nagar, 3rd Street, Tiruvannamalai 606601, Tamil Nadu, India. "Calculator". April 2, 1981.

Class 3. No. 150837. Victor Exports of A-35, Bonanza Industrial Estate, Ashok Chakravarti Road, Kan-divli (East), Bombay-400067, Maharashtra, an Indian Partnership Firm. "Water Jug." June 2, 1981.

Class 3. Milton Plastics, a partnership firm of 229, Yusuf Meherali Road, 3rd floor, Bombay 400003, Maharashtra, India. "Containers". August 6, 1981.

Class 3. No. 150794. Parvathy Kandaswami, 1, Anna Nagar, 3rd Street, Tiruvannamalai 606601, Tamil Nadu, India. "Calculator". May 22, 1981.

S. VEDARAMAN

*Controller-General of Patents, Designs
and Trade Marks*

